## **WEST Search History**



DATE: Thursday, December 02, 2004

Hide?	<u>Set</u> Name	Query	<u>Hit</u> Count		
	DB=U	SPT; PLUR=YES; OP=ADJ			
	L27	(gatorade\$3 or thirst quencher\$3) same (glucose or dextrose or sucralose or caffeine or sodium or citric acid)	18		
	L26	(gatorade\$3 or thirst quencher\$3) and (glucose or dextrose or sucralose or caffeine or sodium or citric acid)	52		
	L25	15 and d-ribose	13		
DB=PGPB, USPT, USOC, EPAB, JPAB, DWPI; PLUR=YES; OP=ADJ					
	L24	L23 and (drink or beverage)	12		
	L23	caffeine same (((muscle or muscular) same fatigue) or endurance or blood oxygen)	.29		
	L22	caffeine and (((muscle or muscular) same fatigue) or endurance or blood oxygen)	240		
	L21	118 and caffeine	7		
	L20	sucralose same (((muscle or muscular) same fatigue) or endurance or blood oxygen)	0		
	L19	L18 and (beverage or drink)	24		
	L18	sucralose and (((muscle or muscular) same fatigue) or endurance or blood oxygen)	33		
	L17	L16 and sucralose	1		
	L16	15 and (glucose or dextrose or sucralose or caffeine or sodium or citric acid)	28		
	L15	11 and (glucose or dextrose or sucralose or caffeine or sodium or citric acid)	7		
	L14	L13 and ribose	1		
	L13	lactic acid same muscle same soreness	17		
	L12	cramp\$5 and (rhodiol\$3 or crenulat\$2)	7		
	L11	L10 and (rhodiol\$3 or crenulat\$2)	. 0		
	L10	18 or 15	34		
	L9	L8 not 17	4		
	L8	L5 and ((blood near3 oxygen) or ((muscle or muscular) near3 fatigue) or endurance)	19		
	L7	L5 and ((blood near3 oxygen) or muscle fatigue or endurance)	· 15		
	L6	L5 and 13	0		
	L5	d-ribose same (muscle or cramp\$4 or exercis\$4 or (blood near3 oxygen))	34		
	L4	L3 and 11	6		

L3	(rhodiol\$3 or crenulat\$2) same (muscle or cramp\$4 or exercis\$4 or (blood near3 oxygen))	19
L2	(rhodiol\$3 or crenulat\$2) same (muscle or cramp\$4 or exercis\$4)	17
L1	(rhodiol\$3 or crenulat\$2) and (ribose or d-ribose)	8

END OF SEARCH HISTORY

FILE 'HOME' ENTERED AT 07:29:56 ON 02 DEC 2004

=> index bioscience
FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED
COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.21 0.21

FULL ESTIMATED COST

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, ...' ENTERED AT 07:30:04 ON 02 DEC 2004

75 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view search error messages that display as 0\* with SET DETAIL OFF.

=> s (rhodiol### same crenulat### (p) d-ribose UNMATCHED LEFT PARENTHESIS '(RHODIOL###' The number of right parentheses in a query must be equal to the number of left parentheses.

- => s rhodiol### same crenulat### (p) d-ribose
  - 0\* FILE ADISNEWS
  - 0\* FILE ANTE
  - 0\* FILE AQUALINE
  - 0\* FILE BIOCOMMERCE
  - 0\* FILE BIOENG
  - 0\* FILE BIOTECHABS
  - 0\* FILE BIOTECHDS
  - 0\* FILE BIOTECHNO
  - 0\* FILE CEABA-VTB
  - 0\* FILE CIN
  - 26 FILES SEARCHED...
    - 0\* FILE ESBIOBASE
    - 0\* FILE FEDRIP
    - 0\* FILE FOMAD
    - 0\* FILE FOREGE
    - 0\* FILE FROSTI
    - 0\* FILE FSTA
    - 0\* FILE KOSMET
    - 0\* FILE MEDICONF
  - 49 FILES SEARCHED...
    - O\* FILE NTIS
    - 0\* FILE NUTRACEUT
    - \* FILE PASCAL
    - 0\* FILE PHARMAML
  - 70 FILES SEARCHED...
    - 0\* FILE WATER
    - O FILES HAVE ONE OR MORE ANSWERS, 75 FILES SEARCHED IN STNINDEX
- L1 QUE RHODIOL### SAME CRENULAT### (P) D-RIBOSE
- => s rhodiol### (p) crenulat### (p) d-ribose
  - 0\* FILE ADISNEWS
  - 0\* FILE ANTE
  - 0\* FILE AQUALINE
  - 0\* FILE BIOCOMMERCE
  - 0\* FILE BIOENG

- 0\* FILE BIOTECHABS
- 0\* FILE BIOTECHDS
- 0\* FILE BIOTECHNO
- 0\* FILE CEABA-VTB
- 0\* FILE CIN
- 0\* FILE ESBIOBASE
- 0\* FILE FEDRIP
- 0\* FILE FOMAD
- 0\* FILE FOREGE
- 0\* FILE FROSTI

## 38 FILES SEARCHED...

- 0\* FILE FSTA
- 1 FILE IFIPAT
- 0\* FILE KOSMET
- 0\* FILE MEDICONF
- 0\* FILE NTIS
- 0\* FILE NUTRACEUT
- 0\* FILE PASCAL
- 0\* FILE PHARMAML

## 65 FILES SEARCHED...

- 1 FILE USPATFULL
- O\* FILE WATER
- 1 FILE WPIDS
- 1 FILE WPINDEX
- 4 FILES HAVE ONE OR MORE ANSWERS, 75 FILES SEARCHED IN STNINDEX
- L2 QUE RHODIOL### (P) CRENULAT### (P) D-RIBOSE

L7ANSWER 2 OF 4 CAPLUS COPYRIGHT 2004 ACS on STN

2002:978569 CAPLUS AN

DN 138:38540

Sports drink composition for enhancing glucose uptake into the muscle and TI extending endurance during physical exercise

Portman, Robert IN

PacificHealth Laboratories, Inc., USA PA

SO U.S. Pat. Appl. Publ., 11 pp.

CODEN: USXXCO

DT Patent

English LA

FAN.CNT 2

	PATENT NO.		DATE	APPLICATION NO.	DATE	
	'					
ΡI	US 2002197352	A1	20021226	US 2001-824357	20010402	
	US 2003064135	A1	20030403	US 2002-281540	20021029	
	US 2004033292	A1	20040219	US 2003-638908	20030811	
PRAI	US 2001-824357	A1	20010402			

The present invention provides for a nutritional composition in a dry powder ΔR form or a liquid drink form for optimizing muscle performance during exercise. The dry nutritional composition includes carbohydrate and protein at 2.5-4.2 parts carbohydrate to 1.0 part protein. One or more carbohydrates are sugars at 70.65-78.24% by weight of the dry composition wherein the carbohydrates are a mixture of high and low glycemic sugars. One or more proteins are present at 15.80-21.90% by weight of the dry composition The dry nutritional composition further includes a first vitamin being vitamin C at 0.28-0.42% of the dry composition for use as an antioxidant for preventing free radical formation during exercise and a second vitamin being vitamin E at 0.28-0.42% of the dry composition for use as an antioxidant for preventing free radical formation during exercise. The dry nutritional composition also includes electrolytes for replenishing electrolytes lost during exercise and for facilitating intestinal reabsorption of fluid. Addnl., the dry nutritional composition includes the amino acid arginine at 0.24-0.35% by weight

of the dry composition for further stimulating insulin during exercise.

```
=> index bioscience
FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED
                                                  SINCE FILE
                                                                  TOTAL
COST IN U.S. DOLLARS
                                                       ENTRY
                                                                SESSION
                                                        0.30
                                                                  71.90
FULL ESTIMATED COST
                                                  SINCE FILE
                                                                  TOTAL
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)
                                                       ENTRY
                                                                SESSION
                                                        0.00
                                                                  -8.40
CA SUBSCRIBER PRICE
INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE,
```

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE,
AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS,
BIOTECHNO, CABA, CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB,
CROPU, DDFB, DDFU, DGENE, DISSABS, ...' ENTERED AT 07:46:01 ON 02 DEC 2004

## 75 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view search error messages that display as 0\* with SET DETAIL OFF.

- => s d-ribose (p) (((muscle or muscular) (3a) fatigue) or endurance or blood oxygen)
  - 0\* FILE ADISNEWS
  - 0\* FILE ANTE
  - 0\* FILE AQUALINE
  - 0\* FILE BIOCOMMERCE
  - 0\* FILE BIOENG
  - 0\* FILE BIOTECHABS
  - 0\* FILE BIOTECHDS
  - 0\* FILE BIOTECHNO
  - 3 FILE CAPLUS
  - 0\* FILE CEABA-VTB
  - 0\* FILE CIN
  - 21 FILES SEARCHED...
    - 0\* FILE ESBIOBASE
  - 34 FILES SEARCHED...
    - 0\* FILE FEDRIP
    - 0\* FILE FOMAD
    - 0\* FILE FOREGE
    - 1\* FILE FROSTI
    - 0\* FILE FSTA
    - 4 FILE IFIPAT
    - 0\* FILE KOSMET
    - 0\* FILE MEDICONF
    - 0\* FILE NTIS
    - 0\* FILE NUTRACEUT
    - 0\* FILE PASCAL
  - 55 FILES SEARCHED...
    - 0\* FILE PHARMAML
    - 4 FILE PROMT
    - 4 FILE USPATFULL
    - 0\* FILE WATER
    - 4 FILE WPIDS
  - 74 FILES SEARCHED...
    - 4 FILE WPINDEX
  - 7 FILES HAVE ONE OR MORE ANSWERS, 75 FILES SEARCHED IN STNINDEX
- L6 QUE D-RIBOSE (P) (((MUSCLE OR MUSCULAR) (3A) FATIGUE) OR ENDURANCE OR BLOO D OXYGEN)
- => d rank
- F1 4 IFIPAT
- F2 · 4 PROMT

F3	4	USPATFULI
F4	4	WPIDS
F5	4	WPINDEX
F6	3	CAPLUS
F7	1*	FROSTI

=> file f6-7

TOTAL SINCE FILE COST IN U.S. DOLLARS SESSION ENTRY 1.71 73.61 FULL ESTIMATED COST DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS) SINCE FILE TOTAL ENTRY SESSION 0.00 -8.40 CA SUBSCRIBER PRICE

FILE 'CAPLUS' ENTERED AT 07:47:54 ON 02 DEC 2004
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'FROSTI' ENTERED AT 07:47:54 ON 02 DEC 2004 COPYRIGHT (C) 2004 Leatherhead Food Research Association

=> s 16
PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH
FIELD CODE - 'AND' OPERATOR ASSUMED 'D-RIBOSE (P) '
L7 4 L6